JC04 Rec'd PCT/PTO 0.7 JUL 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER AI 9250US ES APPLICATION NO JIF GOV 9, see 37 CFR 1.5)

CONCERNING A	SUBMISSIO	N UNDER 35 U.S.C. 37	1	10/941920							
INTERNATIONAL APPLICATION NO. PCT/GB2004/000017		INTERNATIONAL FILING DAT January 12, 2004	E	PRIORITY DATE CLAIMED January 10, 2003							
TITLE OF INVENTION MODIFICATION OF FEEDING BEHAVIOUR											
APPLICANT(S) FOR DO/EO/US BLOOM, Stephen Robert, GHATEI, Mohammad Ali, SMALL, Caroline Jane, and DAKIN, Catherine Louise											
Applicant herewith submits	pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST sub	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND of	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been el	The US has been elected (Article 31).										
5. A copy of the Inter	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. 🔽 is attach	a. is attached hereto (required only if not communicated by the International Bureau).										
b. 🔽 has beer	b. 🗹 has been communicated by the International Bureau.										
c. is not red	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. An English langua	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. Lis attach	a. is attached hereto.										
b. Legistration has bee	n previously submitte	ed under 35 U.S.C. 154(d)(4).									
7. Amendments to th	ne claims of the Intern	national Application under PCT Arti	cle 19 ((35 U.S.C. 371(c)(3))							
a. 🔲 are atta	a. are attached hereto (required only if not communicated by the International Bureau).										
b. Have be	b. have been communicated by the International Bureau.										
c. Lhave no	c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. L have no	d. L. have not been made and will not be made.										
8. An English langua	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. An oath or declara	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). [Unexecuted]										
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 11 to 20 below cor	Items 11 to 20 below concern document(s) or information included:										
11. An Information Dis	sclosure Statement u	nder 37 CFR 1.97 and 1.98.									
12. An assignment do	cument for recording	. A separate cover sheet in complia	ance wi	th 37 CFR 3.28 and 3.31 is included.							
13. A preliminary ame	A preliminary amendment.										
14. An Application Date	An Application Data Sheet under 37 CFR 1.76.										
15. A substitute specif	A substitute specification.										
16. A power of attorne	A power of attorney and/or change of address letter.										
17. A computer-readal	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
18. A second copy of t	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. A second copy of t	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20. Other items or infor	Other items or information:										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)

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U.S. APPRICATION NO. 4 Known 552 36 CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
			PCT/GB2004/000017			AI 9250US				
21. The following	ng fees are submitted:	Appli	cant use	Office use only						
✓ a) Basic national fee\$300.00						300.00				
b) Examination fee\$200.00						200.00				
c) Search f	ee	\$	500.00							
,	TOTAL OF ABOVE CAL	\$	1,000.00							
listing or cor	ee for specification and d mputer program listing file 0 sheets of paper or fract									
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE						
- 100 =	/50 =	/50 = x \$250.0		× \$250.00	\$					
	30.00 for furnishing the ordate (37 CFR 1.492(e)).	\$								
CLAIMS	CLAIMS NUMBER FIL		D NUMBER EXTRA		\$					
Total claims	Total claims 24		4	× \$50.00		200.00				
Independent clai	ms 2	- 3 =	0 >	x \$200.00						
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)		\$360.00	\$					
			TOTAL OF ABOVE CAL		\$	1,200.00				
Applicant c by 1/2.	laims small entity status.	See 37 CFR	1.27. The fees indicated above a	are reduced	\$					
		\$	1,200.00							
	f \$130.00 for furnishing thate (37 CFR 1.492(f)).	\$								
		\$	1,200.00							
	the enclosed assignmer e cover sheet (37 CFR 3.	\$								
		\$								
Amount to be refunded: : Amount to be charged							\$			
							\$			
a. A chec	k in the amount of \$		to cover the above fe	es is enclosed.						
b. Please charge my Deposit Account No. 50-3129 in the amount of \$ 1,200.00 to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3129 . A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL COR	RESPONDENCE TO:									
Patrea L. Pal Pabst Patent 1201 Peacht		_	SIGNATURE Patrea L. P	abst						
Atlanta, Geor United States	rgia 30361		_	NAME 31,284						
		ON NUMBER								

FORM PTO-1390 (REV. 12-2004)

NATIVE H.S. PROFESSION OF JUL 2005

IN THE U.S. RECEIVING OFFICE FOR THE PATENT COOPERATION TREATY

Applicants:

BLOOM, Stephen Robert, GHATEI, Mohammad Ali, SMALL, Caroline Jane,

and DAKIN, Catherine Louise

International

Application No.: PCT/GB2004/000017

Express Mail No:

EV 487329266 US

International

Filing Date:

January 12, 2004

Date of Deposit:

July 7, 2005

U.S. Serial No:

Not Yet Available

Filed:

July 7, 2005

For:

MODIFICATION OF FEEDING BEHAVIOUR

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION AND CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

Sir:

Pursuant to 35 U.S.C. § 371 and 37 C.F.R. § 1.10, applicants enclose a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US), a copy of the published International Application No. PCT/GB2004/000017 entitled "MODIFICATION OF FEEDING BEHAVIOUR" filed in the United States Receiving Office for the PCT on January 12, 2004, which claims priority to Great Britain Patent Application No. 0300571.7 filed on January 10, 2003, a Preliminary Amendment, Application Data Sheet; an unexecuted Declaration for Patent Application.

This application is being filed on July 7, 2005, by mailing the Transmittal Letter to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R.

Title: "MODIFICATION OF FEEDING BEHAVIOUR"

Filed: July 7, 2005

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EV 487329266 US

Date of Deposit: July 7, 2005

§ 1.10. The Express Mail label number appears in the heading of this paper which is attached to

the Transmittal Letter.

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R.

§§ 1.821-1.825. Pursuant to 37 C.F.R. §§ 1.821-1.825, applicants enclose a 3½" diskette

containing a computer-readable form of the Sequence Listing for the above-identified

application. A paper copy of the Sequence Listing is incorporated into the application.

I declare that the material on the diskette is identical to the paper copy of the Sequence

Listing present in the above-identified application, and that all statements made on information

and belief are believed to be true and further that these statements were made with the

knowledge that willful false statements may jeopardize the validity of the application or any

patent issuing thereon.

The Commissioner is hereby authorized to charge Deposit Account No. 50-3129 in the

amount of \$1,200.00 to cover the application filing fee, search fee, and examination fee for a

small entity. It is believed that this is the proper filing fee for a large entity as the application

contains 2 independent claims, and a total of 24 claims, and 89 total pages.

This application is not entitled to claim small entity status under 37 C.F.R. § 1.27.

This application is being filed on July 7, 2005 by mailing the application to

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 via the United States

Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10.

The Express Mail label number appears in the heading of this paper which is attached to the

application papers pursuant to 37 C.F.R. § 1.10(b).

45058430_1.DOC 2 AI 9250 US

095172/00005

Title: "MODIFICATION OF FEEDING BEHAVIOUR"

Filed: July 7, 2005

Express Mail Transmittal Letter for Patent Application and Certificate of Mailing Express Mail Label No.: EV 487329266 US

Date of Deposit: July 7, 2005

JC20 Rec'd PCT/PTO 07 JUL 2009

The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment in connection with this application, to Deposit Account No. 50-3129.

All correspondence concerning this application should be mailed to:

Customer No. 23579
Patrea L. Pabst, Esq.
PABST PATENT GROUP LLP
400 Colony Square, Suite 1200
1201 Peachtree Street
Atlanta, Georgia 30361

(404) 879-2151 (Telephone) (404) 879-2160 (Fax)

Respectfully submitted,

Patrea L. Pabst Reg. No. 31,284

Date: July 7, 2005

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10/541526

JC20 Rec'd PCT/PTO 07 JUL 2005

Title: "MODIFICATION OF FEEDING BEHAVIOUR"

Filed: July 7, 2005

Express Mail Transmittal Letter for Patent Application and Certificate of Mailing Express Mail Label No.: EV 487329266 US

Date of Deposit: July 7, 2005

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and Certificate of Mailing and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, July 7, 2005, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label

No. EV 487329266 US, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Konna Berman

Date: July 7, 2005